



09-07-05

Application Serial No. 10/812,210
Attorney Docket No. HES 2003-IP-012188U1

IFW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

DAVID P. CRAIG

Serial No.: **10/812,210**

Filed: **March 29, 2004**

Title: **"METHODS AND APPARATUS FOR
ESTIMATING PHYSICAL PARAMETER
OF RESERVOIRS USING PRESSURE
TRANSIENT FRACTURE INJECTION/
FALLOFF TEST ANALYSIS"**

§ Group Art Unit: **2857**
§
§
§ Examiner: **MCELHENY JR., DONALD E.**
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§
§ Atty. Docket No: **HES 2003-IP-012188U1**
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CERTIFICATE OF MAILING VIA EXPRESS MAIL

ATTY. DOCKET NO.: **HES 2003-IP-012188U1**
GROUP ART UNIT: **2857**
SERIAL NO.: **10/812,210**
EXAMINER: **DONALD E. MCELHENY JR.**

PURSUANT TO 37 C.F.R. § 1.10, I HEREBY CERTIFY THAT I HAVE INFORMATION AND A REASONABLE BASIS FOR BELIEF THAT THIS CORRESPONDENCE WILL BE DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS EXPRESS MAIL, POST OFFICE TO ADDRESSEE, ON THE DATE INDICATED BELOW, AND IS ADDRESSED TO:

MAIL STOP AMENDMENT
HONORABLE COMMISSIONER FOR PATENTS
P. O. BOX 1450
ALEXANDRIA, VA 22313-1450.

Tammy Knight 9/6/05
TAMMY KNIGHT DATE
EXPRESS MAIL LABEL: ED 684784195 US

MAIL STOP AMENDMENT
Honorable Commissioner of Patents
P. O. Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL LETTER

Dear Sir:

Applicants hereby submit the following documents to be filed with the United States Patent and Trademark Office:

- Amendment and Response to Office Action, Mailed August 30, 2005; and
- Return receipt postcard.

Please date stamp and return the enclosed postcard evidencing receipt of these materials.

We believe that no fees are due with this response; however, the Commissioner is authorized to debit any additional fees to Halliburton Energy Services, Inc.'s Deposit Account No. 08-300 for any underpayment of fees that may be due in association with this filing.

Respectfully submitted,



Robert A. Kent, Esq.
Registration No. 28,626
HALLIBURTON ENERGY SERVICES
P.O. Box 1431
Duncan, Oklahoma 73536-0440
(580) 251-3125
ATTORNEY FOR APPLICANTS

Date: September 6, 2005



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TAMMY KNIGHT DATE
EXPRESS MAIL LABEL: *E0684784195US*

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Alexandria, VA 22313-1450

**AMENDMENT AND RESPONSE UNDER 37 C.F.R. § 1.111 TO
NON-FINAL OFFICE ACTION, MAILED August 30, 2005**

Sir:

In response to the Office Action mailed on June 9, 2005 (the "Office Action"), please amend the above-identified application as follows:

- **Amendments to the Claims** are reflected in the listing of claims that begins on page 2 of this paper.
- **Remark/Summary** begins on page 27 of this paper.